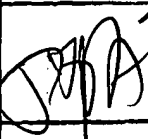
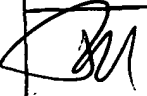

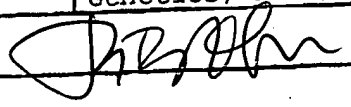


DOCKET NO.: ISPH-0753

Form PTO-1449 Modified		Docket No. ISPH-0753	Serial No. not yet assigned
List of Patents and Publications Cited by Application (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Applicant Brett P. Monia et al.	
		Filing Date herewith	Group 1635
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
AA	Aradhya et al., Atypical forms of incontinentia pigmenti in male individuals result from mutations of a cytosine tract in exon 10 of NEMO (IKK-gamma), Am. J. Hum. Genet., 2001, 68:765-771		
AB	Chu et al., IKKgamma mediates the interaction of cellular IkappaB kinases with the tax transforming protein of human T cell leukemia virus type 1, J. Biol. Chem., 1999, 274:15297-15300		
AC	Doffinger et al., X-linked anhidrotic ectodermal dysplasia with immunodeficiency is caused by impaired NF-kappaB signaling, Nat. Genet., 2001, 27:277-285		
AD	Jain et al., Specific missense mutations in NEMO result in hyper-IgM syndrome with hypohydrotic ectodermal dysplasia, Nat. Immunol., 2001, 2:223-228		
AE	Jin et al., Role of adapter function in oncoprotein-mediated activation of NF-kappaB. Human T-cell leukemia virus type I Tax interacts directly with IkappaB kinase gamma, J. Biol. Chem., 1999, 274:17402-17405		
AF	Karin et al., The I kappa B kinase (IKK) and NF-kappa B: key elements of proinflammatory signalling, Semin. Immunol., 2000, 12:85-98		
AG	Krappmann et al., The I kappa B kinase (IKK) complex is tripartite and contains IKK gamma but not IKAP as a regular component, J. Biol. Chem., 2000, 275:29779-29787		
AH	Li et al., Identification of a cell protein (FIP-3) as a modulator of NF-kappaB activity and as a target of an adenovirus inhibitor of tumor necrosis factor alpha-induced apoptosis, Proc. Natl. Acad. Sci. U. S. A., 1999, 96:1042-1047		
AI	Lin et al., Protein kinase C-theta participates in NF-kappaB activation induced by CD3-CD28 costimulation through selective activation of IkappaB kinase beta, Mol. Cell Biol., 2000, 20:2933-2940		
EXAMINER	DATE CONSIDERED		5/24/05

Form PTO-1449 Modified		Docket No. ISPH-0753	Serial No. not yet assigned
List of Patents and Publications Cited by Application. (Use several sheets if necessary)		Applicant Brett P. Monia et al.	
		Filing Date herewith	Group
U.S. Department of Commerce Patent and Trademark Office			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AJ	Makris et al., Female Mice Heterozygous for IKK-gamma/NEMO Deficiencies Develop a Dermatopathy Similar to the Human X-Linked Disorder Incontinentia Pigmenti, Molecular Cell, 2000, 5:969-979	
	AK	May et al., Selective inhibition of NF-kappaB activation by a peptide that blocks the interaction of NEMO with the IkappaB kinase complex, Science, 2000, 289:1550-1554	
	AL	Mercurio et al., IkappaB kinase (IKK)-associated protein 1, a common component of the heterogeneous IKK complex, Mol. Cell Biol., 1999, 19:1526-1538	
	AM	O'Mahony et al., Activation of the heterodimeric IkappaB kinase alpha (IKKalpha)-IKKbeta complex is directional: IKKalpha regulates IKKbeta under both basal and stimulated conditions, Mol. Cell Biol., 2000, 20:1170-1178	
	AN	Rothwarf et al., IKK-gamma is an essential regulatory subunit of the IkappaB kinase complex, Nature, 1998, 395:297-300	
	AO	Rudolph et al., Severe Liver Degeneration and Lack of NF-kB Activation in NEMO/IKKg-deficient Mice, Genes & Development, 2000, 14:854-862	
	AP	Salmeron et al., Direct phosphorylation of NF-kappaB1 p105 by the IkappaB kinase complex on serine 927 is essential for signal-induced p105 proteolysis, J. Biol. Chem., 2001, 276:22215-22222	
	AQ	Schmidt-Supprian et al., NEMO/IKKg-Deficient Mice Model Incontinentia Pigmenti, Molecular Cell, 2000, 5:981-992	
	AR	Smahi et al., Genomic rearrangement in NEMO impairs NF-kappaB activation and is a cause of incontinentia pigmenti. The International Incontinentia Pigmenti (IP) Consortium, Nature, 2000, 405:466-472	
	AS	Yamaoka et al., Complementation cloning of NEMO, a component of the IkappaB kinase complex essential for NF-kappaB activation, Cell, 1998, 93:1231-1240	
EXAMINER		DATE CONSIDERED 5/24/05	

Form PTO-1449 Modified		Docket No. ISH-0753	Serial No. not yet assigned
List of Patents and Publications Cited by Application (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Applicant Brett P. Monia et al.	
		Filing Date herewith	Group
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AT	Zandi et al., Bridging the gap: composition, regulation, and physiological function of the IkappaB kinase complex, Mol. Cell Biol., 1999, 19:4547-4551	
	AU	Zonana et al., A Novel X-linked Disorder of Immune Deficiency and Hypohidrotic Ectodermal Dysplasia Is Allelic to Incontinentia Pigmenti and Due to Mutations in IKK-gamma (NEMO), American Journal of Human Genetics, 2000, 67:1555-1562	
EXAMINER			DATE CONSIDERED 5/24/05

Form PTO-1449 Modified		Docket No. ISPH-0753		Serial No.		
List of Patents and Publications Cited by Application (Use several sheets if necessary)		Applicant Brett P. Monia et al.				
U.S. Department of Commerce Patent and Trademark Office		Filing Date		Group		
U.S. PATENT DOCUMENTS						
Examiner's Initial		Document No.	Date	Name	Class	Subclass
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					
	AM					
	AN					
FOREIGN PATENT DOCUMENTS						
Examiner's Initial		Document No.	Date	Country	Translation YES NO	
JM	AO	WO99/47672	8-21-2001	PCT	X	
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					
	AW					
	AX					
EXAMINER <i>JM/KM</i>			DATE CONSIDERED 5/23/05			

Form PTO-1449 Modified List of Patents and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office				Docket No. ISPH-0753		Serial No. Not yet assigned	
				Applicant Monia and Wyatt			
				Filing Date Herewith		Group Not yet assigned	
U. S. PATENT DOCUMENTS							
Examiner		Document	Date	Name	Class	Subclass	
<i>Jan</i>	BA	6,114,517	9-5-00	Monia et al.	536	24.5	
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document No.	Date	Country	Translation YES NO		
EXAMINER	<i>Jan</i>			DATE CONSIDERED	<i>5/23/05</i>		